
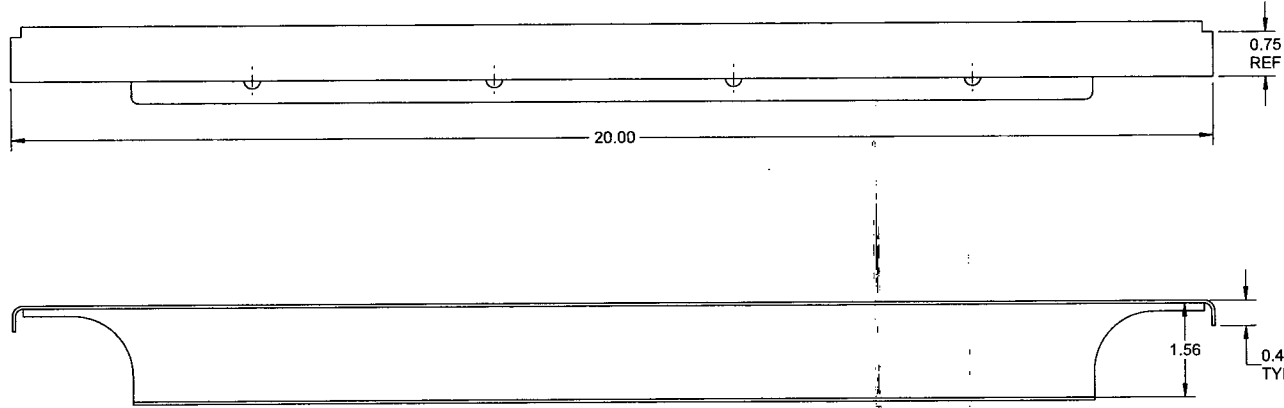


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: ED-2012-12-11-1	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice Work Order 93961	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Long Angle	D4587-3	2	B93961	PROTOTYPE	
12. Remarks: <p>"NOT ELIGIBLE FOR INSTALLATION ON IS-SERVICE TYPE CERTIFIED AIRCRAFT"</p> <p><u>"THIS ITEM CONFORMS TO DATA THAT IS NOT APPROVED AT THE TIME OF RELEASE, SUBJECT TO APPROVAL OF THE DATA, THE ITEM IS IN CONDITION FOR SAFE OPERATION."</u></p>						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input checked="" type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 11/Dec/2012		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						



D4714-1 CHANNEL

PRELIMINARY ISSUE

12.08.27

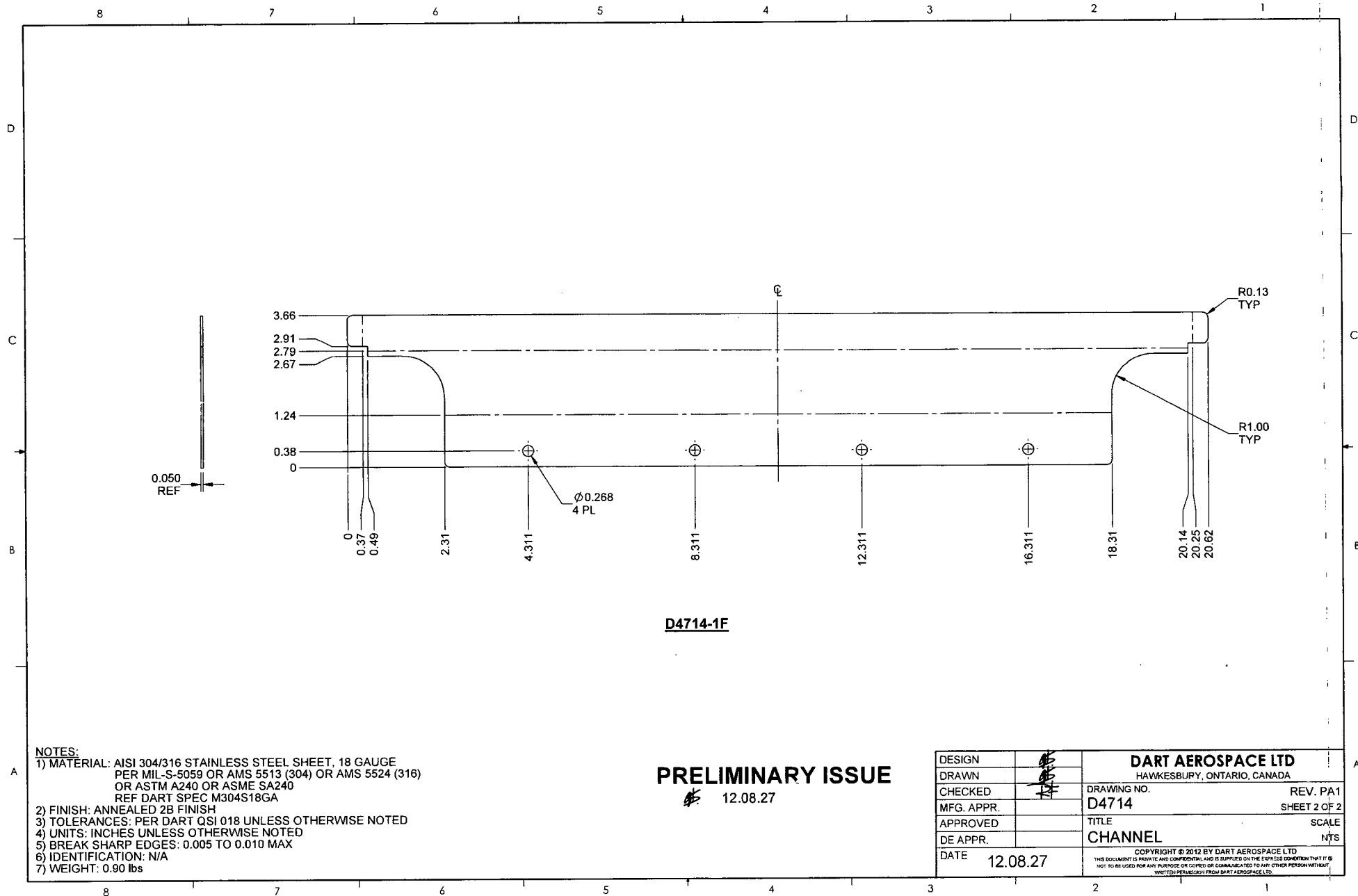
NOTES:

- 1) MATERIAL: MADE FROM D4714-1F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.90 lbs

PA1	NEW ISSUE	12.08.27
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	12.08.27	

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWING NO. D4714
TITLE CHANNEL
SCALE NTS
REV. PA1 SHEET 1 OF 2

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NOTES:

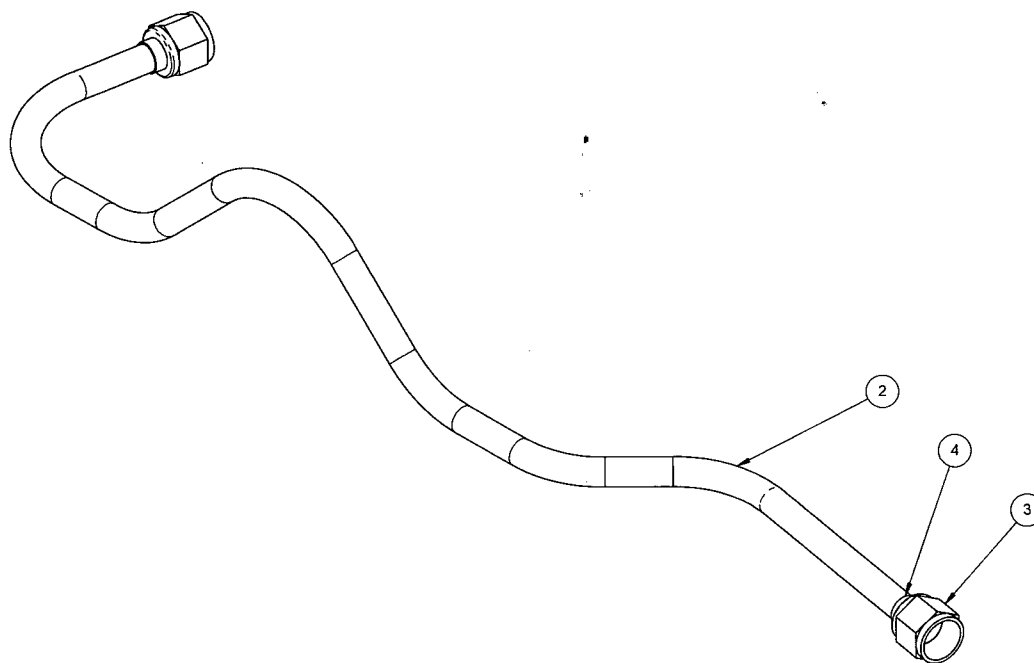
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 18 GAUGE
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)
OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: ANNEALED 2B FINISH
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.90 lbs

PRELIMINARY ISSUE

12.08.27

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA1
MFG. APPR.		D4714	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		CHANNEL	NTS
DATE	12.08.27	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4536-041	GEARBOX VENT LINE ASSEMBLY
2	1	D4536-1	TUBE
3	2	AN818-8K	NUT (ALT. AN818-8J)
4	2	MS20819-8K	SPACER (ALT. MS20819-8J)



D4536-041 GEARBOX VENT LINE ASSEMBLY

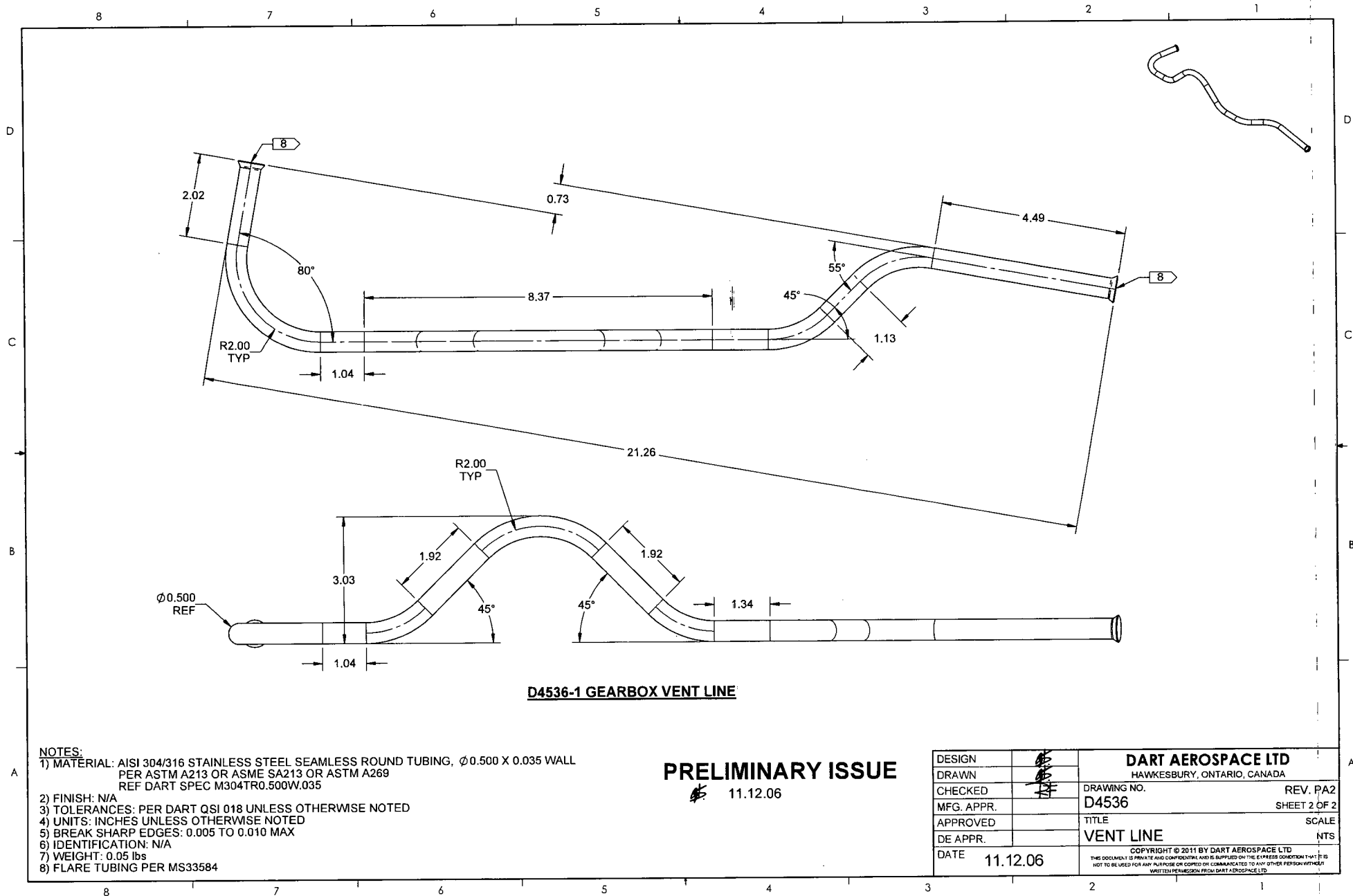
PRELIMINARY ISSUE

[Signature] 11.12.06

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.19 lbs

PA2	NEW ISSUE	<i>[Signature]</i>	11.12.06
REV.	DESCRIPTION		BY DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. PA2
MFG. APPR.		D4536	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		VENT LINE	NTS
DATE	11.12.06		<small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>



D4536-1 GEARBOX VENT LINE

NOTES:

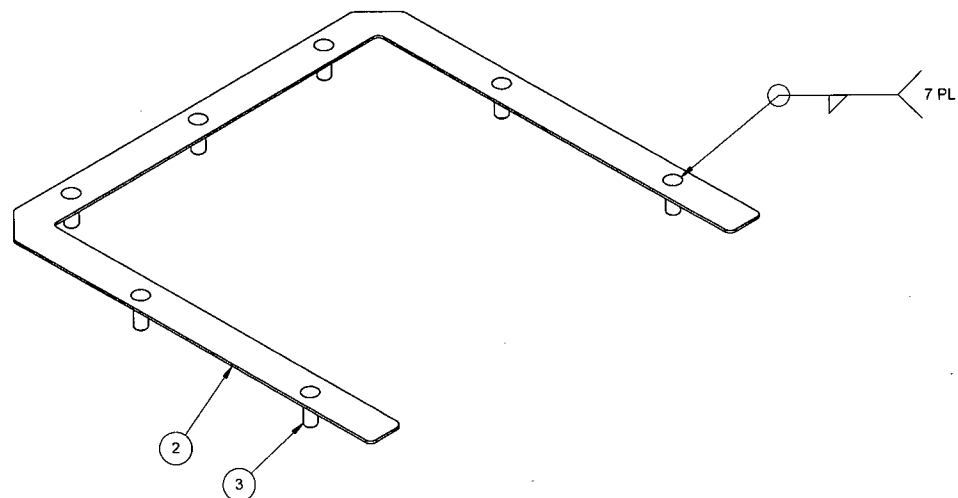
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SEAMLESS ROUND TUBING, $\phi 0.500 \times 0.035$ WALL
PER ASTM A213 OR ASME SA213 OR ASTM A269
REF DART SPEC M304TR0.500W.035
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.05 lbs
- 8) FLARE TUBING PER MS33584

PRELIMINARY ISSUE

11.12.06

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA2
MFG. APPR.		D4536	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		VENT LINE	NTS
DATE	11.12.06	<small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4587-041	SEAL RETAINER ASSEMBLY
2	1	D4587-1	SEAL RETAINER
3	7	D4587-7	STUD







D4587-041 SEAL RETAINER ASSEMBLY

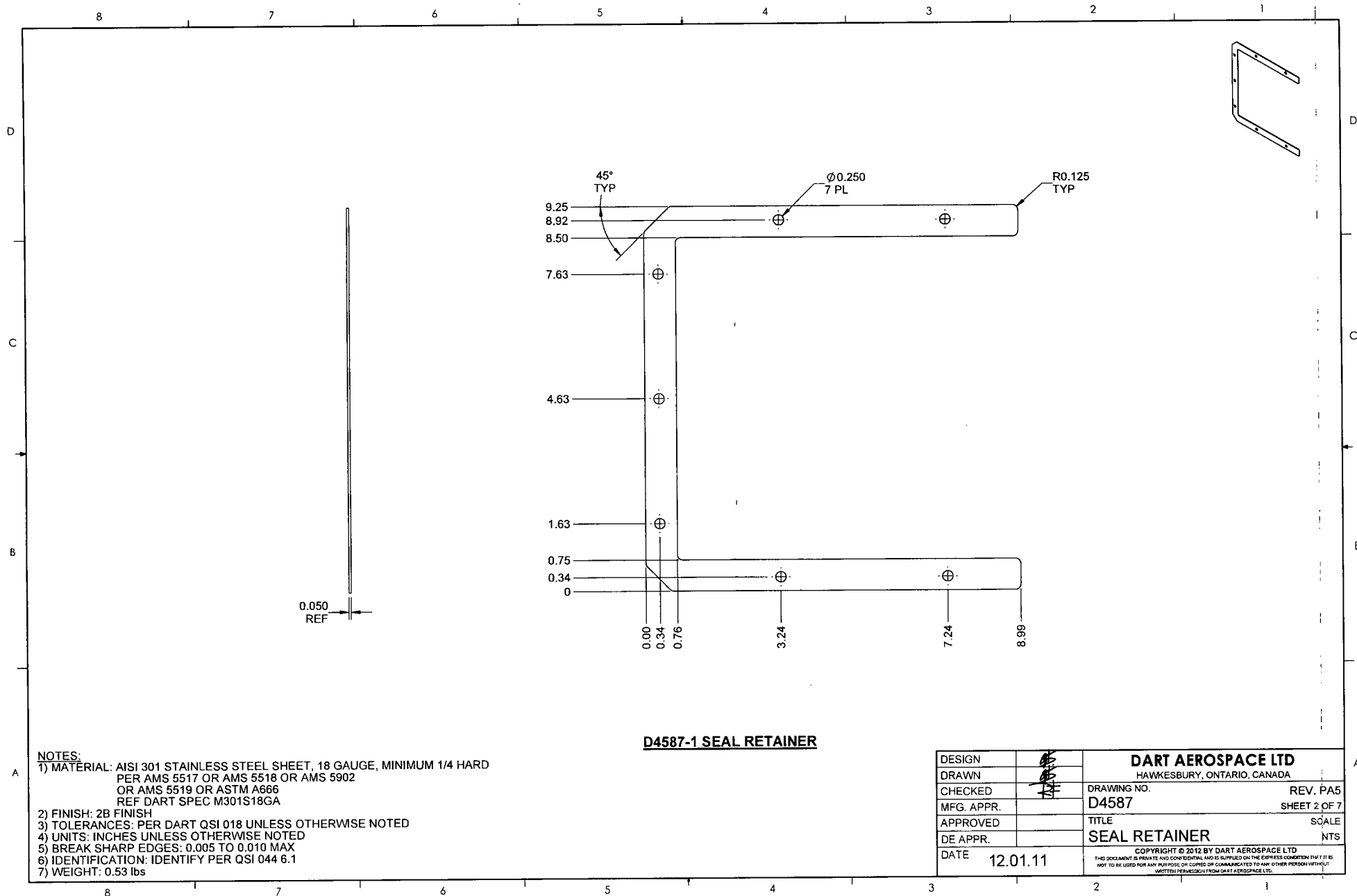
PRELIMINARY ISSUE

[Signature] 12.01.11

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.60 lbs
- 8) WELD PER QSI 004




PA5	NEW ISSUE			12.01.11	
REV.	DESCRIPTION			BY	DATE
DESIGN		DART AEROSPACE LTD			
DRAWN		HAWKESBURY, ONTARIO, CANADA			
CHECKED		DRAWING NO.	REV. PA5		
MFG. APPR.		D4587	SHEET 1 OF 7		
APPROVED		TITLE	SCALE		
DE APPR.		SEAL RETAINER	NTS		
DATE	12.01.11	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

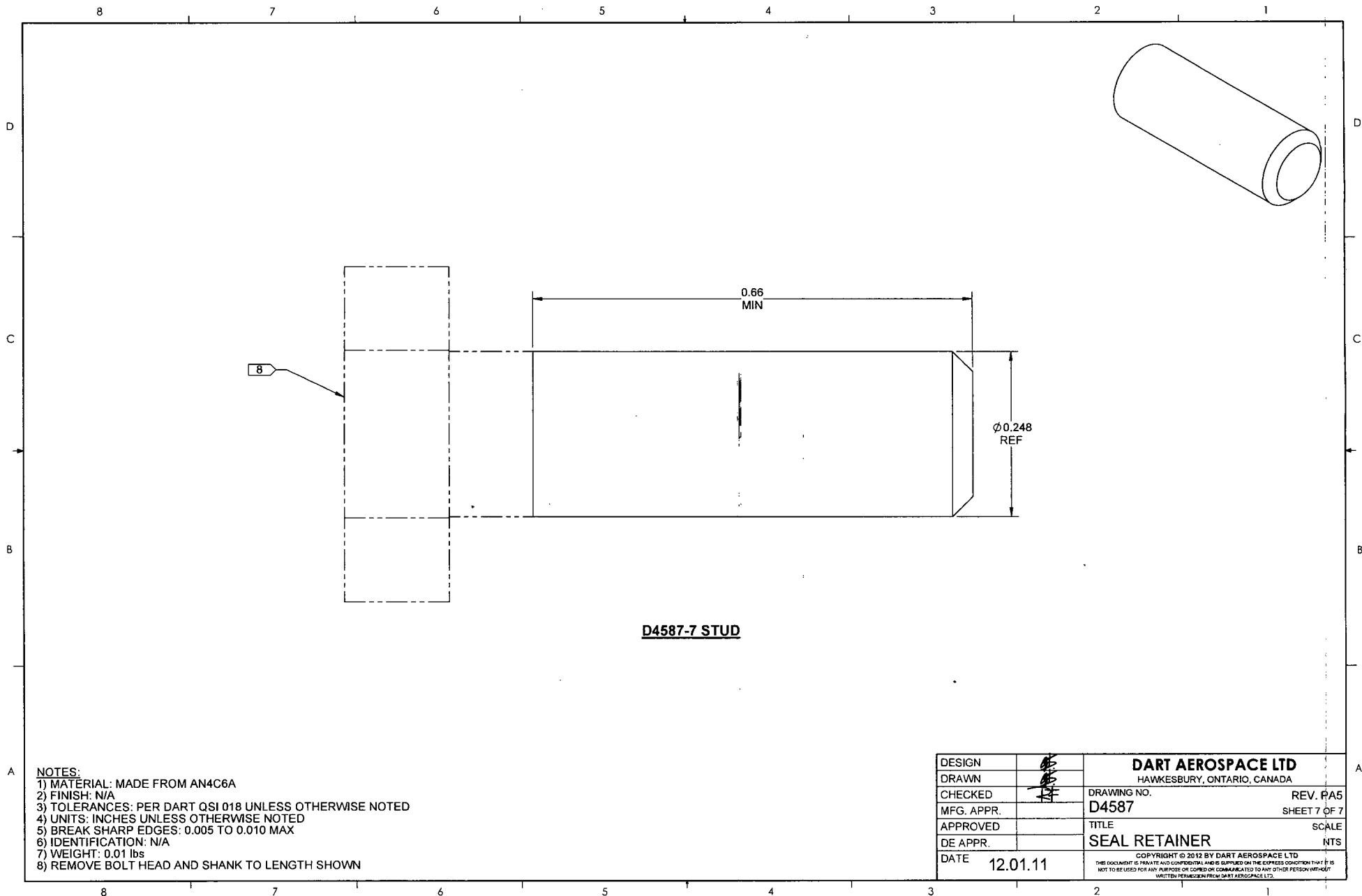


NOTES:

- 1) MATERIAL: AISI 301 STAINLESS STEEL SHEET, 18 GAUGE, MINIMUM 1/4 HARD
PER AMS 5517 OR AMS 5518 OR AMS 5902
OR AMS 5519 OR ASTM A686
REF DART SPEC M301S18GA
- 2) FINISH: 2B FINISH
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.53 lbs


D4587-1 SEAL RETAINER

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA5
MFG. APPR.		D4587	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		SEAL RETAINER	NTS
DATE	12.01.11	COPYRIGHT © 2012 BY DART AEROSPACE LTD	
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- NOTES:**
- 1) MATERIAL: MADE FROM AN4C6A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.01 lbs
 - 8) REMOVE BOLT HEAD AND SHANK TO LENGTH SHOWN

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA5
MFG. APPR.		D4587	SHEET 7 OF 7
APPROVED		TITLE	SCALE
DE APPR.		SEAL RETAINER	NTS
DATE	12.01.11	<small>COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: ED-2012-12-10-1	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice Work Order 93962	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Seal Retainer Assembly	D4587-041	2	B93962	PROTOTYPE	
12. Remarks: <u>"NOT ELIGIBLE FOR INSTALLATION ON IS-SERVICE TYPE CERTIFIED AIRCRAFT"</u> <u>"THIS ITEM CONFORMS TO DATA THAT IS NOT APPROVED AT THE TIME OF RELEASE, SUBJECT TO APPROVAL OF THE DATA, THE ITEM IS IN CONDITION FOR SAFE OPERATION."</u>						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input checked="" type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 10/Dec/2012		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified. Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						